Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 22059

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

The Lubrizol Corporation (Lubrizol) (CN600269617) has submitted an application for renewal of permit number 22059. Lubrizol operates the 177 Unit (NSR Permit Number (No.) 22059) which is located at Deer Park, Harris County, Texas.

This renewal will authorize the continued operation of the 177 Unit. Various Permits by Rule (PBR) are being incorporated by reference and consolidation into the permit. Lubrizol has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Proposed Emissions (tons per year)
VOC	71.74
PM	3.45
PM10	2.51
PM2.5	1.74
NOx	15.25
CO	57.04
SO2	8.88
Pb	0.00

The facilities being renewed continue to be controlled by flare, scrubber, and thermal oxidizer.